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  File 15:ABI/Inform(R) 1971-2000/Jul 01
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*File 15: Use truncation when searching Classification
Codes, for example, S CC=1120?
                              1990-2000/Jul 03
  File 16:Gale Group PROMT(R)
         (c) 2000 The Gale Group
       98:General Sci Abs/Full-Text 1984-2000/May
         (c) 2000 The HW Wilson Co.
  File 239:Mathsci 1940-2000/Jul
         (c) 2000 American Mathematical Society
  File 275: Gale Group Computer DB(TM) 1983-2000/Jul 03
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  File 621: Gale Group New Prod. Annou. (R) 1985-2000/Jul 03
         (c) 2000 The Gale Group
  File 636:Gale Group Newsletter DB(TM) 1987-2000/Jul 03
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  File 647:CMP Computer Fulltext 1988-2000/Jun W3
         (c) 2000 CMP
  File 674:Computer News Fulltext 1989-2000/May W4
         (c) 2000 IDG Communications
  File 148:Gale Group Trade & Industry DB 1976-2000/Jul 03
         (c) 2000 The Gale Group
                                  Jul/1994-2000/Jul 03
         9:Business & Industry(R)
  File
         (c) 2000 Resp. DB Svcs.
  File 623:Business Week 1985-2000/Jun W4
         (c) 2000 The McGraw-Hill Companies Inc
  File 810: Business Wire 1986-1999/Feb 28
         (c) 1999 Business Wire
  File 624:McGraw-Hill Publications 1985-2000/Jun 28
         (c) 2000 McGraw-Hill Co. Inc
  File 813:PR Newswire 1987-1999/Apr 30
         (c) 1999 PR Newswire Association Inc
  File 160: Gale Group PROMT(R) 1972-1989
         (c) 1999 The Gale Group
  File 20:World Reporter 1997-2000/Jul 01
         (c) 2000 The Dialog Corporation plc
  File 348: European Patents 1978-2000/Jun W03
         (c) 2000 European Patent Office
*File 348: ** NEW FEATURE ** English language translations of French
and German abstracts now searchable. See HELP NEWS 348 for info.
  File 349:PCT Fulltext 1983-2000/UB=, UT=20000525
         (c) 2000 WIPO/MicroPatent
  File 634:San Jose Mercury Jun 1985-2000/Jun 25
         (c) 2000 San Jose Mercury News
      Set Items Description
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?s satchel
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      S2
?s document(3w)satchel
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2 DOCUMENT (3W) SATCHEL S3

?t s3/3, k/all

(Item 1 from file: 348) 3/3, K/1

DIALOG(R) File 348: European Patents

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00988176

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Token-based document transactions

Tokenbasierte Dokumenttransaktionen

Transactions basees sur jeton impliquant des documents

PATENT ASSIGNEE:

XEROX CORPORATION, (219783), Xerox Square, Rochester, New York 14644,

(US), (applicant designated states:

AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE)

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Reynolds, Julian David (76302), Rank Xerox Ltd Patent Department Parkway, Marlow Buckinghamshire SL7 1YL, (GB)

A2 990127 (Basic) PATENT (CC, No, Kind, Date): EP 893759

EP 98305686 980716; APPLICATION (CC, No, Date):

PRIORITY (CC, No, Date): GB 9715256 970721

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI;

LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-009/46; G06F-017/30; H04L-029/06;

ABSTRACT WORD COUNT: 266

LANGUAGE (Publication, Procedural, Application): English; English FULLTEXT AVAILABILITY:

Word Count Available Text Language Update

9904 1097 CLAIMS A (English) 6702 (English) 9904 SPEC A

7799 Total word count - document A Total word count - document B 0

7799 Total word count - documents A + B

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... SPECIFICATION to a document service in portable devices, systems and methods for supporting mobile worker's document activities. These

Satchel Document Tokens are henceforth simply referred to as "tokens". In accordance with the invention, tokens give the document . A Satchel user can always provide a token for a document. There isno longer the burden of... They can contain another full token, be it a

General Satchel Token 30 or simple Document Satchel Token 40. The Service Parameters 38 further includes Context/Location Parameters

3/3, K/2(Item 2 from file: 348) DIALOG(R) File 348: European Patents

386. This component contains...

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00733297

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348 System for accessing and distributing electronic documents System zum Zugriff und zur Verteilung von elektronischen Dokumenten Systeme d'acces et de distribution de documents electroniques PATENT ASSIGNEE:

```
RANK XEROX LIMITED, (2000), Parkway, Marlow, Buckingh shire SL7 1YL,
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  Lamming, Michael G., 179 Hills Road, Cambridge, CB2 2RN, (GB)
LEGAL REPRESENTATIVE:
  Grunecker, Kinkeldey, Stockmair & Schwanhausser Anwaltssozietat (100721)
    , Maximilianstrasse 58, 80538 Munchen, (DE)
PATENT (CC, No, Kind, Date): EP 691619 A2
                                             960110 (Basic)
                              EP 691619 A3
APPLICATION (CC, No, Date):
                             EP 95304515 950627;
PRIORITY (CC, No, Date): GB 9412871 940627; GB 9425184 941212
DESIGNATED STATES: DE; FR; GB
INTERNATIONAL PATENT CLASS: G06F-015/02;
ABSTRACT WORD COUNT: 165
LANGUAGE (Publication, Procedural, Application): English; English; English
FULLTEXT AVAILABILITY:
                                     Word Count
Available Text Language
                           Update
     CLAIMS A (English) EPAB96
                                      390
               (English) EPAB96
     SPEC A
                                      5082
Total word count - document A
                                      5472
Total word count - document B
                                         0
Total word count - documents A + B
                                      5472
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...SPECIFICATION through deletion): the electronic document remains in the
  database, but remote access to it using document references/document
  satchel technology described herein is precluded.
    The invention is particularly advantageous in that document references
  take...a user interface (for example, on each Tab, and elsewhere)
  whereby the Tab emulates a document satchel . The notion of a satchel
  is that of a portable holder of documents, enabling transport...
...means of IR communication as discussed above) which results in the icon
  22 of the document appearing in the satchel display 24 on the Tab.
  The information transmitted over the IR link includes the icon...software
  checks for a legal (valid) user input (in this example, the user copying
  a document icon to another satchel , or other object, using the
  touchscreen). If such a legal input is made, the document...
?s au=(thornton,j? or thornton j? or lamarca, a? or lamarca a?)
>>>One or more prefixes are unsupported
>>> or undefined in one or more files.
              0 AU=THORNTON, J?
              52 AU=THORNTON J?
               9 AU=LAMARCA, A?
              7 AU=LAMARCA A?
              62 AU=(THORNTON, J? OR THORNTON J? OR LAMARCA, A? OR LAMARCA
     S4
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            2789 SATCHEL?
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              O S4 AND (TOKEN? OR SATCHEL?)
?s paper(5n)satchel?
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            2789 SATCHEL?
     S6
             15 PAPER (5N) SATCHEL?
s document(5n)satchel?
         965620 DOCUMENT
           2789 SATCHEL?
     S7
              2 DOCUMENT (5N) SATCHEL?
?t s7/3, k/all
 7/3, K/1
             (Item 1 from file: 348)
DIALOG(R) File 348: European Patents
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```

00988176 ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348 Token-based document transactions Tokenbasierte Dokumenttransaktionen Transactions basees sur jeton impliquant des documents PATENT ASSIGNEE: XEROX CORPORATION, (219783), Xerox Square, Rochester, New York 14644, (US), (applicant designated states: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE)

Eldridge, Marge, 75 Hinton Way, Gt. Shelford, Cambridge, CB2 5AH, (GB) Flynn, Michael, 2 Burleigh Street, Cambridge, CB2 2RN, (GB) Jones, Chris, 45 Gwydir Street, Cambridge, CB1 2LG, (GB) Kleyn, Michiel, 3A Bennett Park, Blackheath, London SE3, (GB) Lamming, Michael, 179 Hills Road, Cambridge, CB2 2RN, (GB) Pendlebury, David, 45 Gwydir Street, Cambridge, CB1 2LG, (GB)

LEGAL REPRESENTATIVE: Reynolds, Julian David (76302), Rank Xerox Ltd Patent Department Parkway,

Marlow Buckinghamshire SL7 1YL, (GB)

PATENT (CC, No, Kind, Date): EP 893759 A2 990127 (Basic) APPLICATION (CC, No, Date): EP 98305686 980716;

PRIORITY (CC, No, Date): GB 9715256 970721

DESIGNATED STATES: AT; BE; CH; CY; DE; DK; ES; FI; FR; GB; GR; IE; IT; LI; LU; MC; NL; PT; SE

INTERNATIONAL PATENT CLASS: G06F-009/46; G06F-017/30; H04L-029/06;

ABSTRACT WORD COUNT: 266

LANGUAGE (Publication, Procedural, Application): English; English; English FULLTEXT AVAILABILITY:

Available Text Language CLAIMS A (English) Update Word Count 9904 1097 9904 6702 SPEC A (English) Total word count - document A 7799 Total word count - document B Total word count - documents A + B 7799

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...SPECIFICATION parameter dependent upon the identity of a user associated with a document or with a document related service.

The invention employs "Satchel Document Tokens" - a special form of reference to a document or to a document service in portable devices, systems and methods for supporting mobile worker's document activities. These Satchel Document Tokens are henceforth simply referred to as "tokens".

In accordance with the invention, tokens can give the document . A Satchel user can always provide a token for a document. There isno longer the burden of...Satchel Token boxes 384,389. They can contain another full token, be it a General Satchel Token 30 or simple Satchel Token 40.

The Service Parameters 38 further includes Context/Location Parameters 386. This component contains...

...is a simplification of Fig. 3(a), and shows the simpler form of token a Satchel Token/Document (or "Document Token") 40 - when the token is simply a request to access a document. In Figs...

7/3, K/2(Item 2 from file: 348) DIALOG(R) File 348: European Patents (c) 2000 European Patent Office. All rts. reserv.

ORDER fax of complete patent from Dialog SourceOne. See HELP ORDER 348 System for accessing and distributing electronic documents System zum Zugriff und zur Verteilung von elektronischen Dokumenten Systeme d'acces et de distribution de documents electroniques

PATENT ASSIGNEE:

RANK XEROX LIMITED, (219001), Parkway, Marlow, Buckinghamshire SL7 1YL, (GB), (applicant designated states: DE; FR; GB) INVENTOR:

Flynn, Michael J., 2 Burleigh Street, Cambridge, CB1 1DG, (GB) Lamming, Michael G., 179 Hills Road, Cambridge, CB2 2RN, (GB)

LEGAL REPRESENTATIVE:

Stockmair & Schwanhausser Anwaltssozietat (100721) Grunecker, Kinkeldey, , Maximilianstrasse 58, 80538 Munchen, (DE)

PATENT (CC, No, Kind, Date): EP 691619 A2 960110 (Basic)

EP 691619 A3 970604

APPLICATION (CC, No, Date): EP 95304515 950627;

PRIORITY (CC, No, Date): GB 9412871 940627; GB 9425184 941212

DESIGNATED STATES: DE; FR; GB

INTERNATIONAL PATENT CLASS: G06F-015/02;

ABSTRACT WORD COUNT: 165

LANGUAGE (Publication, Procedural, Application): English; English FULLTEXT AVAILABILITY:

Available Text Language Update CLAIMS A (English) EPAB96 SPEC A (English) EPAB96 Word Count 390 5082 Total word count - document A 5472 Total word count - document B 0 Total word count - documents A + B 5472

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...SPECIFICATION through deletion): the electronic document remains in the database, but remote access to it using document references/document satchel technology described herein is precluded.

The invention is particularly advantageous in that document references take...a user interface (for example, on each Tab, and elsewhere) whereby the Tab emulates a document satchel . The notion of a satchel is that of a portable holder of documents, enabling transport of the documents to a...

- ...means of IR communication as discussed above) which results in the icon 22 of the document appearing in the satchel display 24 on the Tab. The information transmitted over the IR link includes the icon...
- ... of the scroll bar, until the desired entry is found.

In a similar manner, any document appearing on the Tab satchel screen 24 automatically appears in the satchel folder 18 on the the user's desktop...a networked system for implementing the present invention, and a sequential procedure by which a document is distributed using document satchels . Connected on a conventional network (e.g. ethernet) are a number of electronic devices, such...

- ...1A (his office) and Richard is in room 2a. As shown in Fig. 4, Mikes satchel contains the (icon for the) document "Agenda" (and therefore has its token stored in its memory), and the icon for his...
- ...have automatically disappeared from his Tab screen, so that the only item left in his satchel is the document "Agenda" (Fig. 4). Richard now decides that he would like to print out "Agenda", but...software checks for a legal (valid) user input (in this example, the user copying a document icon to another satchel , or other object, using the touchscreen). If such a legal input is made, the document...
- ...entered, the software checks at step S4 to see whether any IR signal (e.g. satchel or printer ID, or document token) has been received. If none has been received the processing returns to step S1... ?s s7(s)paper

2 S7 1945507 PAPER

S8 1 S7(S)PAPER

?d s8/k/1

Display 8/K/1 (Item 1 from file: 348)

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...SPECIFICATION forgotten to take the paper document or electronic document, he or she cannot give the **document**. A **Satchel** user can always provide a token for a document. There isno longer the burden of...